

ABSTRACT OF THE DISCLOSURE

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2 A rotary blade sharpener is comprised of a motorized platen positioned in a housing with a
3 surrounding wall and an open top. An abrasive sheet with an adhesive bottom surface is adhered
4 to a disc, which is tightened to the platen by a knob. The disc is color coded to indicate the grit
5 of the abrasive sheet. An adjustable support rack is hinged to the housing above the platen. A jig
6 is positioned on the rack and arranged to slide side to side thereon. The jig is arranged to receive
7 and securely hold a blade and position it against the abrasive sheet. The rack is adjustable to
8 position a beveled front end of the blade flat on the abrasive sheet. A lubricant container with a
9 drip tube is attached to the housing. A cutout in the surrounding wall is arranged to enable
10 grinding a flat side of the blade.